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## Errata

## Erratum: Determining the Magnetic Properties of 1 kg Mass Standards

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Page 211, above Eq. (3).

Replace "the magnetic field within the balance chamber is vertical with the form..." by "the vertical magnetic field strength within the balance chamber has the form...".

Page 217, Eq. (8). Replace "Ia" by " $I_a$ ".

Page 218, two paragraphs above Sec. 5.1. Replace " $\mu$ m $H_{max}$ " by " $\mu_0 H_{max}$ ".

Page 223, first paragraph of Sec. 11.1. Replace ": it must be less than that based on a sum...; it must be greater than that based on a sum..." by ": it must be greater than that based on a sum...; it must be less than that based on a sum...". Page 224, Table 5, column 4, row 2. Replace "0.1116" by "-0.1116".

Page 224, Eq. (10) should be:

$$F_{\text{total}} = \left[ \chi' F_{\text{max}} \left( Z_0 \right) \right] \cdot \left[ I_{\text{a}} + \left( \frac{Z_0}{Z'_0} \right)^4 I'_{\text{a}} \right].$$

Page 225, two paragraphs above the Acknowledgment. Replace "This again overestimates  $\chi$ " by "This again underestimates  $\chi$ ".